DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

to my name; I believe that I am the original, first and sole inventor (if plural names are listed below) of the subject mat entitled "PRE-EQUALIZATION FOR LOW-COST DTV TRAN hereto; was filed on as Application Serial N	nventor (if only one name is ter which is claimed and for ASLATORS," the specificati No and was a	which a patent is so on of which (check o	original, first an	d joint
(if applicable) was filed as PCT International Applicat	ion No.	on	an	d was
amended under Article 19 on). I hereby state that I have re ed by any amendment(s) ref own to me to be material to p	erred to above I ac	knowledge the c	
I hereby claim foreign priority benefits under 35 U.S.C of any PCT international application(s) designating at least one also identified below any foreign application(s) for patent or in least one country other than the United States of America filed application(s) of which priority is claimed:	e country other than the Unite	ed States of America	listed below and	l have
			Priority CI	aimed
(Application Serial Number) (Country)	(Day/M	onth/Year Filed)	Yes	No
(Application Serial Number) (Country)	{Day/Mo	onth/Year Filed)	Yes	No
I hereby claim the benefit under 35 U.S.C. §119(e) of	any United States provisional	application(s) listed	below:	
(Application Serial Number)	(Day/l	Aonth/Year Filed)		
(Application Serial Number)	(Day/li	Nonth/Year Filed)		
I hereby claim the benefit under 35 U.S.C. §120 of designating the United States of America listed below and , insidisclosed in the prior application(s) in the manner provided disclose to the Office all information known to me to be materiate filing date of the prior application(s) and the national or PCT	ofar as the subject matter of by the first paragraph of 35 alto patentability as defined i	each of the claims of U.S.C. §112, I ack	f this application	is not
(Application Serial Number) (Day/Month/Year Filed)		(Status - Patented, P	ending or Abandoned)	
(Application Serial Number) (Day/Month/Year Filed)		(Status - Patented, F	Pending or Abandoned	
I hereby declare that all statements made herein of mand belief are believed to be true; and further that these state the like so made are punishable by fine or imprisonment, or b jeopardize the validity of the application or any patent issued the POWER OF ATTORNEY: I hereby appoint as my attapplication and transact all business in the Patent and Tradema	ments were made with the kooth, under 18 U.S.C. §1001 ereon.	nowledge that willful and that such willful	false statement false statements	s and s may
Jack Kail Registration No. 27,566 Trevor B. Joike Registration No. 25,542	and confidence therewit			
SEND CORRESPONDENCE TO:				
FIRM NAME PHONE NO.	STREET	CITY & STATE	ZIP CODE	
Zenith Electronics Corporation 847-941-8011	STREET 2000 Millbrook Drive	CITY & STATE Lincolnshire, IL	ZIP CODE 60069	
	2000 Millbrook Drive			
Zenith Electronics Corporation 847-941-8011 Full Name of Second Inventor Timothy V. Frahm Residence Address - Street	2000 Millbrook Drive Citizenship U.S.A. Post Office Address - Street			
Zenith Electronics Corporation 847-941-8011 Full Name of Second Inventor Timothy V. Frahm Residence Address - Street 32 S. Elmwood Avenue City (Zip)	2000 Millbrook Drive Citizenship U.S.A. Post Office Address - Street 32 S. Elmwood Avenue City (Zip)			
Zenith Electronics Corporation 847-941-8011 Full Name of Second Inventor Timothy V. Frahm Residence Address - Street 32 S. Elmwood Avenue City (Zip) Palatine. Illinois 60067 State or Country	2000 Millbrook Drive Citizenship U.S.A. Post Office Address - Street 32 S. Elmwood Avenue			
Zenith Electronics Corporation 847-941-8011 Full Name of Second Inventor Timothy V. Frahm Residence Address - Street 32 S. Elmwood Avenue City (Zip) Palatine. Illinois 60067 State or Country Illinois Date	2000 Millbrook Drive Citizenship U.S.A. Post Office Address - Street 32 S. Elmwood Avenue City (Zip) Palatine. Illinois 60067 State or Country Illinois Signature			
Zenith Electronics Corporation 847-941-8011 Full Name of Second Inventor Timothy V. Frahm Residence Address - Street 32 S. Elmwood Avenue City (Zip) Palatine. Illinois 60067 State or Country Illinois Date ///3/03	Citizenship U.S.A. Post Office Address - Street 32 S. Elmwood Avenue City (Zip) Palatine. Illinois 60067 State or Country Illinois Signature			
Zenith Electronics Corporation 847-941-8011 Full Name of Second Inventor Timothy V. Frahm Residence Address - Street 32 S. Elmwood Avenue City (Zip) Palatine. Illinois 60067 State or Country Illinois Date 11 / 3 / 0 3 Full Name of Second Inventor Gary J. Sgrignoli	Citizenship U.S.A. Post Office Address - Street 32 S. Elmwood Avenue City (Zip) Palatine. Illinois 60067 State or Country Illinois Signature Gitzenship U.S.A.			
Zenith Electronics Corporation 847-941-8011 Full Name of Second Inventor Timothy V. Frahm Residence Address - Street 32 S. Elmwood Avenue City (Zip) Palatine. Illinois 60067 State or Country Illinois Date /// 3 / 0 3 Full Name of Second Inventor Gary J. Sgrignoli Residence Address - Street 1139 Juniper Lane	Citizenship U.S.A. Post Office Address - Street 32 S. Elmwood Avenue City (Zip) Palatine. Illinois 60067 State or Country Illinois Signate Gitzenship			
Zenith Electronics Corporation 847-941-8011 Full Name of Second Inventor Timothy V. Frahm Residence Address - Street 32 S. Elmwood Avenue City (Zip) Palatine. Illinois 60067 State or Country Illinois Date //// 3 / 0 3 Full Name of Second Inventor Gary J. Sgrignoli Residence Address - Street 1139 Juniper Lane City (Zip) Mt. Prospect. Illinois 60056	2000 Millbrook Drive Citizenship U.S.A. Post Office Address - Street 32 S. Elmwood Avenue City (Zip) Palatine. Illinois 60067 State or Country Illinois Signature Grizenship U.S.A. Post Office Address - Street 1139 Juniper Lane Cry (Zip)	Lincolnshire, IL		
Zenith Electronics Corporation 847-941-8011 Full Name of Second Inventor Timothy V. Frahm Residence Address - Street 32 S. Elmwood Avenue City (Zip) Palatine. Illinois 60067 State or Country Illinois Date // 3 / 0 3 Full Name of Second Inventor Gary J. Sgrignoli Residence Address - Street 1139 Juniper Lane City (Zip) Mt. Prospect. Illinois 60056 State or Country Illinois	Citizenship U.S.A. Post Office Address - Street 32 S. Elmwood Avenue City (Zip) Palatine. Illinois 60067 State or Country Illinois Signature Grizenship U.S.A. Post Office Address - Street 1139 Juniper Lane City (Zip) Mt. Prospect. Illinois 6005 State or Country	Lincolnshire, IL		
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